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DATE: February 27, 2002

SHEET 1 of 4

## Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 6458.US.O1 APPLICANT	SERIAL NO. 09/554,567
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		A. Aguzzi FILING DATE May 16, 2000	GROUP 1644

(37 CFR 1.98 (b))

## U.S. PATENT DOCUMENTS

Examiner Initials		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
JAE	A1	US 5,369,119	11/29/94	Herrmann Dieter, et al.			
JAE	A2	US 5,055,290	10/8/91	Bicker Uwe, et al.			
JAE	A3	US 6,183,744	2/6/01	Goldenberg			
	A4						

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER	PUBLIC- ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS- LATION YES NO
	B1					

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

JAE	C1	✓	Bendeheim, et al., "Nearly ubiquitous tissue distribution of the scrapie agent precursor protein", <b>Neurology</b> , Vol. 42, Jan. 1992, pp 149-156
	C2	✓	O'Rourke, et al. "SCID mouse spleen does not support scrapie agent replication", <b>Journal of General Virology</b> , Vol. 75, 1994, pp 1511-1514
	C3	✓	Cashman, et al., "Cellular isoform of the scrapie agent protein participates in lymphocyte activation", <b>Cell</b> , Vol. 61 Apr 1990, pp 185-192
	C4	✓	Lasmezas, et al., "Immune system-dependent and independent replication of the scrapie agent", <b>Journal of Virology</b> , Vol. 70, No. 2, Feb 1996, pp 1292-1295
	C5	✓	Eklund, et al., "Pathogenesis of scrapie virus infection in the mouse", <b>The Journal of Infectious Diseases</b> , Vol. 117, 1967, pp 15-22
	C6	✓	Blattler, et al., "PrP-expressing tissue required for transfer of scrapie infectivity from spleen to brain", <b>Nature</b> , Vol. 389, Sept 1997, pp 69-73
	C7	✓	Bueler, et al., "Normal development and behaviour of mice lacking neuronal cell-surface PrP protein", <b>Nature</b> , Vol. 356, Apr 1992, pp 577-582
	C8	✓	Manuelidis, et al., "Viremia in experimental Creutzfeldt-Jakob disease", <b>Science</b> , Vol. 200, June 1978, pp 1069-1071
JAE	C9	✓	Hunt, et al., "Monoclonal antibody LRI recognizes murine heat-stable antigen, a marker of antigen-presenting cells and developing hematopoietic cells", <b>International Archives of Allergy and Immunology</b> , Vol. 111, No. 3, Nov. 1996, pp 218-229

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512	C10	✓	Ermak, et al., "Depletion and repopulation lymphocytes in Peyer's patches of mice after total lymphoid irradiation", <b>Laboratory Investigation</b> , Vol. 59, No. 5, Nov. 1988, pp 591-597
	C11	✓	Assensi, et al., "In vivo influence of the anti-B220 monoclonal antibody administration of the T cell differentiation in mice", <b>Microbiology and Immunology</b> , Vol. 33, No. 4, 1989, pp 329-339.
	C12	✓	Bertolini, et al., "A new "two step" procedure for 4.5 log depletion of T and B cells in allogeneic Transplantation and of neoplastic cells in autologous transplantation", <b>Bone Marrow Transplantation</b> , Vol. 19, No. 6, Mar 1996, pp 615-619.
	C13	✓	Kitamura, et al., "A B cell-deficient mouse by targeted disruption of the membrane exon of the immunoglobulin $\mu$ chain gene", <b>Nature</b> , Vol. 350, April 1991, pp 423-426
	C14	✓	Chemical Abstracts, Pharmacology, Vol. 125, No. 21, Nov. 1996, <b>Abstract No. 265387</b> , Zhuang, Chuangwen: "Sublarge dose dexamethasone combined large dose cyclophosphamide in sudden treatment of severe systemic lupus erythematosus (SLE)", <del>see abstract &amp; Guangdong Yixue (1996), Vol. 17 (7), 472-473</del>
	C15	✓	Chemical Abstracts, Pharmacology, Vol. 127, No. 12, Sept. 22, 1997, <b>Abstract No. 156275</b> , Celesti, Lidia, et al., "The association of cyclophosphamide and dexamethasone in advanced refractory multiple myeloma patients", <del>see abstract &amp; Haematologica (1997), Vol. 82 (3), 351-353</del>
	C16	✓	Pattison, et al., "Distribution of the scrapie agent in the tissues of experimentally inoculated goats", <b>J. Comp. Path.</b> , Vol. 72, 1962, pp 233-244
	C17	✓	Kimberline, et al., "Pathogenesis of mouse scrapie: Dynamics of agent replication in spleen, spinal cord and brain after infection by different routes", <b>Journal of Comparative Pathology</b> , Vol. 89, No. 4, Oct. 1979, pp 551-562
512	C18	✓	Moir, E. Bruce, "Agent replication dynamics in a long incubation period model of mouse scrapie", <b>The Journal of General Virology</b> , Vol. 66, 1985, pp 2517-2522

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Jur	C19	✓	Millson, et al., "Early distribution of radioactive liposomes and scrapie infectivity in mouse tissues following administration by different routes", <b>Veterinary Microbiology</b> , Vol. 4, No. 2, 1979, pp 89-99.
	C20	✓	Diomede, L, et al., "Activation effects of a prion protein fragment [PrP-(106-126)] on human leucocytes", <b>Biochemical Journal</b> (1996 Dec 1) Vol. 320 (PT2) 563-70
	C21	✓	Caughey, B., et al, "Detection of prion protein mRNA in normal and scrapie-infected tissues and cell lines", <b>Journal of General Virology</b> (Mar 1998) Vol. 69 (PT 3) 711-6
	C22	✓	Klein, et al., "A crucial role for B cells in neuroinvasive scrapie", <b>Nature</b> , Vol. 390, 16-18 December 1997, pages 687-690
	C23	✓	Butler, D., "British study will assess risks of vCJD blood transmission 'news!'", <b>Nature</b> (1997 Nov) Vol. 390 (6656) 105
	C24	✓	Butler, D., "UK accused over risk of CJD in plasma...and latest BSE beef ban 'comes too late' news!", <b>Nature</b> (1997 Dec) Vol. 390 (6660) 541
	C25	✓	Mabbott, et al., "T Lymphocyte activation and the cellular form of the prion protein, PrPc", <b>Biochem Society Transactions</b> , Vol. 25, No. 2, May 1997 (199705), page 307S
	C26	✓	Dimopoulos, M.A., et al, "Combination therapy with interferon-dexamethasone for newly diagnosed patients with multiple myeloma", <b>Cancer</b> (1993 Nov 1) Vol. 72 (9), pp 2589-92
	C27	✓	Berkow, et al., "The Merck Manual, Sixteenth edition", 1991 <b>MERCK RESEARCH LABORATORIES</b> , pp. 1178
	C28	✓	De Santes, K.B., et al., "Pediatric bone marrow transplantation", <b>Curr Opin Pediatr</b> , (1992) Vol. 4 (1) pp 92-101
2142	C29	✓	Takaue, et al., "Depletion of T-Lymphocytes from human bone marrow by the use of counterflow elutriation centrifugation", <b>American Journal of Hematology</b> , Vol. 23, No. 3, Nov. 1986, pp. 247-262

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OK	C30	✓	Flanagan, et al., "Prion disease and blood transfusion", <b>Transfusion Medicine</b> , Vol. 6, No. 3, Sept. 1996, pp 213-215
	C31	✓	Lobo, P I: Human blood B lymphocytes with receptors for sheep erythrocytes—their relevance in technique to obtain T cells depleted of mature B cells", <b>Journal of Immunological Methods</b> (1984 Nov), 74 (1) pp 105-13.
	C32	✓	Funderud, S., et al, "Functional properties of CD19+ B lymphocytes positively selected from buffy coats by immunomagnetic separation", <b>European Journal of Immunology</b> (1990 JAN) Vol. 20, (1), pp 201-6.
	C33	✓	Woldehiwet Z, et al., "Border disease virus antigens in lymphocyte subpopulations in the peripheral blood of persistently infected sheep", <b>Veterinary Immunology and Immunopathology</b> , (1994 Aug) Vol. 42 (2) 127-35
	C34	✓	Buttke, et al., "Positive selection of mouse B and T lymphocytes and analysis of isolated populations by flow cytometry", <b>Journal of Immunological Methods</b> , Vol. 58, No. 1-2 (March 1983) pp 193-207
	C35	✓	Reubush, M.J., "Thymus dependence of resistance to infection with babesia-microti of huma origin in mice.", <b>AM J Trop Med Hyg.</b> , (1980) Vol. 29 (4), pp 507-515
	C36	✓	Shinkai, et al., "RAG-2-deficient mice lack mature lymphocytes owing to the inability to initiate V(D)J rearrangement", <b>CELL</b> , Vol. 68. (March 1992), pp 855-867
	C37	✓	Mombaerts, et al., "RAG-1 Deficient Mice have no mature B and T Lymphocytes", <b>CELL</b> , Vol. 68, (March 1992), pp 869-877.
	C38	✓	Vogel Gretchen, "B cells may propagate prions", <b>Science</b> , Vol. 278, (Dec. 1997), pp. 2050
JUR	C39	✓	Copy of International Search Report mailed on 10 September 1999

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